

REMARKS/ARGUMENTS

The abstract of the disclosure was objected to for inclusion of legal phraseology and for containing more than 150 words. The abstract has been amended appropriately herein to obviate the objection.

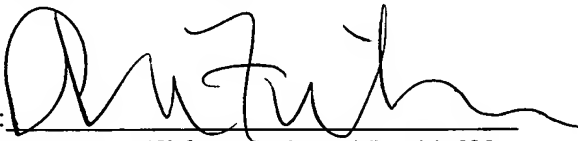
Claims 1–14 were objected to for the inclusion of the terms “(hereinafter: object)” in claim

1. In order to obviate the objection, these terms have been deleted by amended herein.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 36714..

Respectfully submitted,

PEARNE & GORDON LLP

By: 
Aaron A. Fishman – Reg. No. 44,682

1801 East 9th Street
Suite 1200
Cleveland, Ohio 44114-3108
(216) 579-1700

Date: August 25, 2005

Amendments to the Abstract:

Please amend the abstract of the disclosure to read as follows:

--An induction heater having a safety function of lowering or stopping the heating power when an object to be heated moves, the safety function hardly interfering with the cooking activities of a user is provided. The induction heater ~~of the present invention comprises an induction heating coil,~~ includes an inverter circuit, an output detection section for detecting the magnitude of the inverter circuit, ~~a control section, a setting input section for setting a target output,~~ a first movement detection section, and a storage section for storing a control value before the first movement detection section detects a movement of ~~an the~~ object ~~to be heated~~. ~~The control section has~~ In a reach control mode, ~~where~~ the output of the inverter circuit is gradually increased ~~from a low output to a target output,~~ In a stable control mode, ~~where control is exercised so that the~~ output of the inverter circuit ~~agrees with~~ is maintained at the target output, ~~and a first output mode where a control value derived from the control value stored in the storage section is output, and when~~ When the first movement detection section detects a movement of the object, ~~the~~ a control section shifts to ~~the~~ a first output mode in which a control value derived from the stored control value is output.--